

Purchase Order

Purchase Order

26247

HELFRICH BROS. (PRIMARY SUPERHEATER ASSYS BOILER#1)



Revision Number 1



All previous revisions are no longer valid.

Order Date 05/16/2017

Purchase Order Due Date 05/16/2017

Delivery Address DESERT VIEW POWER INC
previously dba COLMAC ENERGY INC.
62-300 Gene Welmas Dr
Mecca, CA 92254
760-262-1600-MAIN OFC
760-262-1658-DIRECT
760-396-0410-fax
SWhite@desertviewpower.com

Supplier

HELFRICH BROTHERS BOILER
WORKS, INC

Address

Telephone

Fax No.

Ship From Address

Invoice Address

DESERT VIEW POWER INC
62-300 Gene Welmas Dr

Mecca, CA 92254
760-396-2554-MAIN OFFICE
760-262-1658-DIRECT
760-396-0410-FAX
SWhite@desertviewpower.com

Part Line Items

Line	Item	Supplier Part Desc. Due Date	Quantity UOM	Contract Discoun t %	Unit Price Total Tax Amount Total Extra Charges	Total
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10	PSH ELEMENTS		41		5,982.60	264,296.31 USD
	TUBE-PRI-SUPRHR	05/17/2017	EA		19,009.71	

PRIMARY SUPERHEATER
ELEMENTS W/SUPPORT
TUBES

Cost Code 8226-21-000

RFQ

Manufacturer

Manufacturer Part No.

PRIMARY SUPERHEATER
ELEMENTS W/SUPPORT TUBES

Part Comments:

STEVE [05/12/2017 11:36]:

.All fabrication to be in accordance with drawings D-56452-1 & D-56452-3.

.PSH pendants will be fabricated from 2" O.D. .165 MW SA213TP304H with 2" O.D. x .253 MW SA213T22 safe ends welded into the PSH pendants.

.A total of two(2) stringer tubes with each set of pendants that will be 8' 6" long 1.75" O.D. x .200 MW SA178C or better tube material.

.Each set of stringer tubes will have 310SS dog bones welded and 9/16" dia. 310SS round barwelded. Note:alternate design is being considered, which may have cost impact to DVP. HBBW to provide drawing for alternate option, and will not proceed without written approval from DVP.

.PSH pendants will be 18 tubes wide x 14'-0" long and fabricated in module assemblies listed on the drawings MK-0307-A & B, MK-309A, MK-308A & MK310A

.Terminal tubes will have offset bends per drawings.

.There are a total of 41 PSH pendants per boiler. HBBW to provide two(2) complete sets, one for each unit, for a total of 82 PSH pendants.

Additional notes:

1. All hot bends to be solution annealed
2. 10% of shop tubular welds to be x-rayed. If any sampled welds fail x-ray, 100% of welds to be x-rayed.
3. 10% of bends to have minimum thickness verified. If any sampled bends fail, 100% of bends to be tested.
4. Code inspection by authorized AI to be performed by HBBW.
5. All items to be fabricated in accordance with applicable codes and HBBW standard fabrication procedures.
6. All shop fabrication items to be hydrostatically tested to 1.5 x design pressure.

STEVE [05/12/2017 11:39]:

Total fixed costs \$490,573.00 delivered to job site in Mecca CA. Delivery is to be no later than 01/2018. Additional 5% discount is available if paid within 15 days, net 45.

		Total	264,296.31 USD
Currency	US Dollar	Total	264,296.31
		Discount %	0.00
		Contract	0
Approver	Due Date	Total	264,296.31

PO Details

Ship Via	PLANT SITE	PLANT SITE
Payment Terms	NET 30	NET 30
Freight Terms	PPD-ADD	PREPAID AND ADD